

Title (en)
Running sole for wintersport apparatus

Title (de)
Lauffläche für ein Wintersportgerät

Title (fr)
Semelle pour appareil de sports d'hiver

Publication
EP 1611928 A1 20060104 (DE)

Application
EP 04015627 A 20040702

Priority
EP 04015627 A 20040702

Abstract (en)
The running surface for winter sports equipment, of a hydrophobic plastics, incorporates an additive of one or more fillers at a rate of =10 wt.% where C60 is the main component of at least one filler. Other additives to the plastics can include soot, graphite, boron, boron compounds, nitrides and fluorographite. The additives are applied by sintering or extrusion.

IPC 8 full level
A63C 5/044 (2006.01); **A63C 5/12** (2006.01)

CPC (source: EP US)
A63C 5/056 (2013.01 - EP US); **B82Y 30/00** (2013.01 - EP US); **Y10T 428/25** (2015.01 - EP US)

Citation (applicant)
• CH 657993 A5 19861015 - IMS KUNSTSTOFF AG
• CH 660018 A5 19870313 - IMS KUNSTSTOFF AG
• EP 1053768 A1 20001122 - IMS KUNSTSTOFF AG [CH]
• US 6063739 A 20000516 - GEISSBUEHLER URS [CH]

Citation (search report)
• [A] WO 9950367 A1 19991007 - SCHNEIDER ALFRED [AT]
• [A] DE 4022286 A1 19910221 - FISCHER GMBH [AT]
• [A] EP 0341236 A1 19891108 - ISOSPORT VERBUNDBAUTEILE [AT]
• [A] US 4705815 A 19871110 - LONGERAY REMI [FR], et al

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
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